Field Safety Plan

This form has been designed to assist field researchers as they evaluate risks involved in their field activities so they can develop a comprehensive safety plan.

The completed Safety Plan should be shared with all the members of the field research team and kept on file on campus. A single Safety Plan can cover multiple trips to the same location or the same type of work. The Field Research Safety Plan must be revised whenever a significant change to the location or scope of fieldwork occurs.

### General Description Of Fieldwork

<table>
<thead>
<tr>
<th>Principal Investigator:</th>
<th>Department:</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Phone Number:</th>
<th>E-mail Address:</th>
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<table>
<thead>
<tr>
<th>Field Research Title:</th>
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</table>

Briefly describe the fieldwork to be conducted:

### Itinerary

<table>
<thead>
<tr>
<th>Location of Fieldwork</th>
<th>Date(s):</th>
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<table>
<thead>
<tr>
<th>City (nearest):</th>
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<table>
<thead>
<tr>
<th>Geographic Site:</th>
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<thead>
<tr>
<th>Modes of Transportation (college vehicle, personal vehicle, boat, etc.):</th>
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<table>
<thead>
<tr>
<th>Driver(s):</th>
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</table>
### Communication

<table>
<thead>
<tr>
<th>Team Leader:</th>
<th>Phone/e-mail:</th>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>College Emergency Contact:</th>
<th>Phone/e-mail:</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Additional Emergency Numbers:</th>
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</table>

**Communication Plan** ( Describe mode of communication and frequency of contact with College contacts. Note: cell phone reception may not be available in all locations):

### Hazard Assessment

Please list identified risks associated with the activity or the physical environment. List appropriate measures to be taken to reduce the risks. See page 3 for a list of potential hazards to consider. *Add additional rows or include a separate sheet if necessary.*

<table>
<thead>
<tr>
<th>Identified Risks</th>
<th>Controls</th>
</tr>
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<tbody>
<tr>
<td>1.</td>
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<td>2.</td>
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<td>3.</td>
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<td>4.</td>
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<td>5.</td>
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<td>6.</td>
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<td>7.</td>
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<td>8.</td>
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<tr>
<td>9.</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
</tr>
</tbody>
</table>

### Field Team Membership

Please list the names, Midd ID numbers, and emergency contact information for all members of the field team and identify the field team leader. *Include a separate sheet if necessary.*

<table>
<thead>
<tr>
<th>Participant</th>
<th>Phone number/ e-mail address</th>
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<tbody>
<tr>
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</tbody>
</table>
### Potential Hazards

This list of potential hazards can be used to help brainstorm hazards specific to planned field work and location. Check off hazards that apply to your trip then list them along with control methods under the Hazard Assessment portion of this safety plan.

<table>
<thead>
<tr>
<th>Environment</th>
<th>Terrain</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ High altitude</td>
<td>□ Rough/unusual terrain</td>
</tr>
<tr>
<td>□ Extreme temperature (hot/cold)</td>
<td>□ Flash flood potential</td>
</tr>
<tr>
<td>□ Excessive/extreme exposure to sun, wind,</td>
<td>□ Falling objects (avalanches, rock falls, etc.)</td>
</tr>
<tr>
<td>blowing sand, etc.</td>
<td>□ Work along roadway shoulders</td>
</tr>
<tr>
<td>□ Work over/under water</td>
<td>□ Heights (trees, cliffs, etc.)</td>
</tr>
<tr>
<td>□ Dust/particulate hazards</td>
<td>□ Disaster area</td>
</tr>
<tr>
<td>□ Noisy</td>
<td>□ Violence (political, military protests,</td>
</tr>
<tr>
<td>□ Potential for oxygen deficiency (gas vapor,</td>
<td>hunting season)</td>
</tr>
<tr>
<td>chemical)</td>
<td>□ Other: ____________________</td>
</tr>
<tr>
<td>□ Work at night/poor lighting</td>
<td></td>
</tr>
<tr>
<td>□ Driving</td>
<td></td>
</tr>
<tr>
<td>□ Other: ____________________</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Accessibility</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Remote location</td>
<td>□ Confined space</td>
</tr>
<tr>
<td>□ Long distance to medical services</td>
<td>□ Trenching/excavating</td>
</tr>
<tr>
<td>□ Lack of communication capability (poor/no</td>
<td>□ Hazardous waste generation</td>
</tr>
<tr>
<td>connection)</td>
<td>□ Hazardous material transportation</td>
</tr>
<tr>
<td>□ Other: ____________________</td>
<td>□ Hazardous material handling</td>
</tr>
<tr>
<td></td>
<td>□ Hazardous material storage on-site</td>
</tr>
<tr>
<td></td>
<td>□ Lack of potable water</td>
</tr>
<tr>
<td></td>
<td>□ Lack of sanitary facilities</td>
</tr>
<tr>
<td></td>
<td>□ Potential for flying debris or impact</td>
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<tr>
<td></td>
<td>□ Electrical hazard</td>
</tr>
<tr>
<td></td>
<td>□ Fire hazard (welding, cutting, grinding)</td>
</tr>
<tr>
<td></td>
<td>□ Climbing/strenuous hiking required</td>
</tr>
<tr>
<td></td>
<td>□ Other: ____________________</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Planned Equipment Use</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Boat/canoe/kayak</td>
<td>□ Chemicals</td>
</tr>
<tr>
<td>□ Forklift</td>
<td>□ Biological material</td>
</tr>
<tr>
<td>□ ATV/snowmobile</td>
<td>□ Radiological</td>
</tr>
<tr>
<td>□ Cages/traps/snares</td>
<td>□ Other: ____________________</td>
</tr>
<tr>
<td>□ Other: ____________________</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Flora/Fauna</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Wild animal hazards</td>
<td>□ Chemicals</td>
</tr>
<tr>
<td>□ Venomous/poisonous animals</td>
<td>□ Biological material</td>
</tr>
<tr>
<td>□ Insects known to carry disease</td>
<td>□ Radiological</td>
</tr>
<tr>
<td>□ Trapping/handling animals</td>
<td>□ Other: ____________________</td>
</tr>
<tr>
<td>□ Poisonous plants</td>
<td></td>
</tr>
<tr>
<td>□ Other: ____________________</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Brought to Field Area</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Chemicals</td>
<td>□ Chemicals</td>
</tr>
<tr>
<td>□ Biological material</td>
<td>□ Biological material</td>
</tr>
<tr>
<td>□ Radiological</td>
<td>□ Radiological</td>
</tr>
<tr>
<td>□ Other: ____________________</td>
<td></td>
</tr>
</tbody>
</table>